



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99354 • (509) 372-7950

July 31, 2007

Mr. David A. Brockman, Manager
Richland Operations Office
United States Department of Energy
P.O. Box 550, MSIN: A7-50
Richland, Washington 99352

Re: Amendment 1 to Notice of Construction Approval ORDER DE07NWP-001, Volpentest Hazardous Materials Management and Emergency Response (HAMMER) Training and Education Center

Reference: Email Transmittal, *Identification of New Toxic Air Pollutant (TAP)--HAMMER Training, Ecology Approval Order DE07NWP-001*, July 20, 2007

Dear Mr. Brockman:

In the reference transmittal, the United States Department of Energy-Richland Operations (USDOE-RL) identified the use of new materials with the potential of emissions of toxic air pollutants. The USDOE-RL transmittal was provided in compliance with Condition 2.3 of ORDER DE07NWP-001.

Ecology has reviewed your transmittal and will not require an application to modify your ORDER. This letter issues approval for the notified operations as **Amendment 1** to ORDER No. **DE07NWP-001**. Please retain the enclosed Amendment with your initial approval. The enclosed ORDER amendment may be appealed. Appeal procedures are described in the original ORDER.

This authorization can be modified, suspended, or revoked, in whole or in part, if Ecology finds that, due to inaccuracies in the petition request, compliance with ambient air quality standards is not ensured.



Mr. David A. Brockman
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If you have any questions, contact Doug Hendrickson at 509-372-7983.

Sincerely,

A handwritten signature in black ink, appearing to read "Jane A. Hedges". The signature is fluid and cursive, with the first name "Jane" being the most prominent.

Jane A. Hedges
Program Manager
Nuclear Waste Program

dh/pll

Enclosure

cc: Mary Jarvis, USDOE
Tom Beam, FH
Curt Clement, FH
Stuart Harris, CTUIR
Gabriel Bohnee, NPT
Russell Jim, YN
Todd Martin, HAB
Ken Niles, ODOE
John Martell, WDOH
Administrative Record: AIR Permits
Environmental Portal

Amendment 1: Table 1 of ORDER DE07NWP-001 is amended as:

Table 1: Volpentest HAMMER Toxic Air Pollutant Emissions Estimate

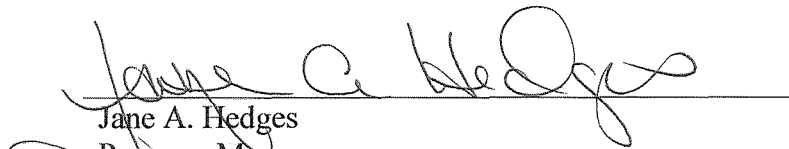
Chemical/ Formula/ Synonyms	Toxic Air Pollutant	Chemical Abstracts Service Registry Number	TAP Class	Potential Emissions Est. (lb/yr)	ASIL ($\mu\text{g}/\text{m}^3$) 24-Hour Average ¹	Small Quantity Emission Rate (SQER) (lb/hour)
Vinegar	Acetic Acid	64-19-7	B	0.033	83	1.2

DATED at Richland, Washington, this 31st day of July 2007.

REVIEWED AND PREPARED BY:


Doug Hendrickson, P.E.

APPROVED BY:


Jane A. Hedges
Program Manager
Nuclear Waste Program

